

## HEV Fleet Testing

### Advanced Vehicle Testing Activities



#### 2002 Toyota Prius

VIN #  
JT2BK12U620041883



*Less dependence  
on Foreign oil,  
and eventual  
transition to an  
emissions-free,  
petroleum-free  
vehicle*

### Fleet Performance

#### Description:

This vehicle was operated throughout the State of Arizona by Bank One of Arizona's courier pool. It was operated 24 hours a day, six days a week, transferring documents between branches and a central processing center located in Phoenix on city streets and urban freeways as well in intrastate courier routes, with typical high-speed round trips of 100 to 300 miles.

#### Major Operations & Maintenance Events:

Overheated due to high external temperature  
@ 87,138 miles Cost: none  
Rack and pinion failed @ 106,153 miles  
Cost: Under Warranty

#### Operating Cost:

Purchase Cost: \$21,655 (2/02)\*  
NADA Used Vehicle Price: \$12,190 (4/04)  
Sale Price: In operation  
Maintenance Cost: \$0.016/mile  
Operating Cost: \$0.07/mile  
Total Ownership Cost: \$0.16/mile

#### Operating Performance:

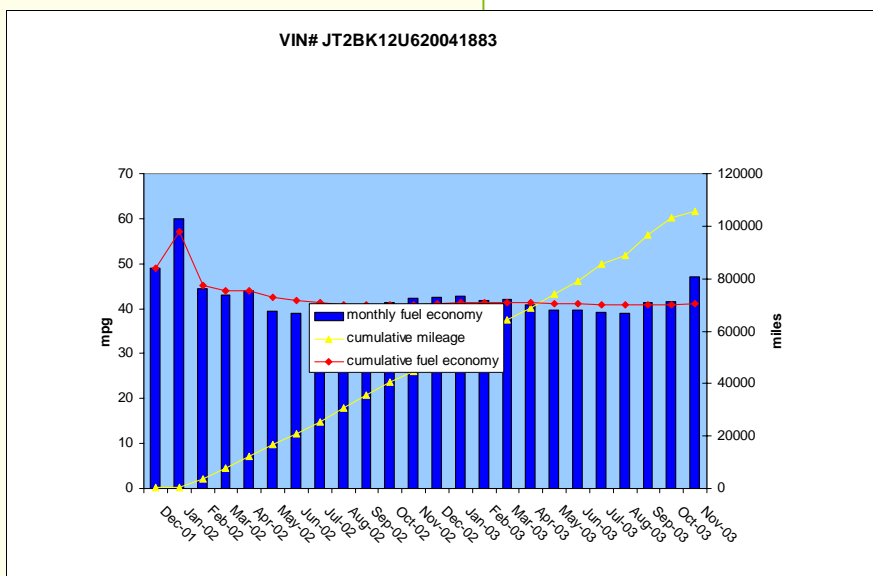
Total miles driven: 105,795  
Cumulative MPG: 41.08

\* Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs.

### Vehicle Specifications

**Engine:** 4-cylinder, 52 kW @ 4000 rpm  
**Electric Motor:** 33 kW  
**Battery:** Nickel Metal Hydride  
**Seatbelt Positions:** Five  
**Payload:** 865 lbs  
**Features:** Regenerative Braking  
CVT Transmission

See HEVAmerica Baseline Performance Fact Sheet for more information.



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**Energy Efficiency  
and Renewable Energy**